

Date: Monday, 28/04/2008 3:43:33 PM
 User: Julie Lecocq

Process Sheet

Customer : CU-DAR001 Dart Helicopters Services	Drawing Name : HELI UTILITY BASKET LH/RH 350/355
Job Number : 38851	
Estimate Number : 10208	
P.O. Number :	Part Number : D350607043
This Issue : 28/04/2008 S.O. No. :	Drawing Number : D350-607 REV F P7-9
Prsht Rev. : NC	Project Number : N/A
First Issue : // Type : LARGE FAB ASSY	Drawing Revision : F
Previous Run : 38726	Material :
Written By :	Due Date : 15/05/2008 Qty: 1 Um: Each
Checked & Approved By : <u>JLD 08.4.29</u>	
Comment : Est Rev:E as Per DS19318 06-01-24 JLM Est Rev:F ECN1068 07-12-21 DD verified by:	

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	DC	DOCUMENT CONTROL
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Comment: DOCUMENT CONTROL
 Photocopy bluefile & type labels per PPPD350-607-043 CHG004

JLD
 08.4.29

2.0	38851A	BASKET LID ASSEMBLY
-----	--------	---------------------



Comment: Sub-Component BASKET LID ASSEMBLY
 D2989-041 B 38851A

ml 08/05/13

3.0	38851B	BASKET LID ASSEMBLY
-----	--------	---------------------



Comment: Sub-Component BASKET LID ASSEMBLY
 D2989-043 B 38851B

ml 08/05/13

4.0	38851C	BASKET BASE ASSEMBLY (350)
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Comment: Sub-Component BASKET BASE ASSEMBLY (350)
 D2221 B 38851C

ml 08/05/13

5.0	PACKAGING 1	PACKAGING RESOURCE #1
-----	-------------	-----------------------



Comment: PACKAGING RESOURCE #1
 Pick: Assembly Kit

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Monday, 28/04/2008 3:43:33 PM
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Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: HELI UTILITY BASKET LH/RH 350/355

Job Number: 38851

Part Number: D350607043

Job Number:



Seq. #:	Machine Or Operation:	Description :
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6.0	NAS1515H4	Washer
-----	-----------	--------



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick: Assembly Kit

Qty Part Number Description Batch

2 NAS1515H4 WASHER M1069/9

[Signature]

7.0	D2022101	Spacer
-----	----------	--------



Comment: Qty.: 5.0000 Each(s)/Unit Total : 5.0000 Each(s)

Pick: Assembly Kit

Qty Part Number Description Batch

5 D2022-101 Spacer 33985

[Signature]

8.0	D2258200	Placard 200lb
-----	----------	---------------



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick: Assembly Kit

Qty Part Number Description Batch

1 D2258-200 Label 35944

[Signature]

9.0	D2332041	Lid Prop Assembly 6.69" long
-----	----------	------------------------------



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick: Assembly Kit

Qty Part Number Description Batch

1 D2332-041 Prop Ass'y 38597

[Signature]

10.0	D2530	Handle Weldment
------	-------	-----------------



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick: Assembly Kit

Qty Part Number Description Batch

1 D2530 Handle Weldment 37546

[Signature]

11.0	D2535	Spring
------	-------	--------



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick: Assembly Kit

Qty Part Number Description Batch

2 D2535 Spring 32071

[Signature] 13 ①

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Drawing Name: HELI UTILITY BASKET LH/RH 350/355

Job Number: 38851

Part Number: D350607043

Job Number:



Seq. #:	Machine Or Operation:	Description :
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12.0	D2537	Bushing
------	-------	---------



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick: Assembly Kit

Qty	Part Number	Description	Batch
2	D2537	Bushing	32605

13.0	D27283	Dart Logo Label - large
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Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick: Assembly Kit

Qty	Part Number	Description	Batch
2	D2728-3	Label	22553

14.0	D2931	Bumper
------	-------	--------



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick: Assembly Kit

Qty	Part Number	Description	Batch
2	D2931	Bumper	B21139

15.0	AN316A	Bolt
------	--------	------



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick: Assembly Kit

Qty	Part Number	Description	Batch
2	AN3-16A	Bolt	M106815

16.0	AN413A	Bolt
------	--------	------



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick: Assembly Kit

Qty	Part Number	Description	Batch
2	AN4-13A	Bolt	M107834

17.0	AN422A	Bolt
------	--------	------



Comment: Qty.: 7.0000 Each(s)/Unit Total : 7.0000 Each(s)

Pick: Assembly Kit

Qty	Part Number	Description	Batch
7	AN4-22A	Bolt	M104937

Handwritten signature and circled number 11

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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User: Julie Lecocq

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: HELI UTILITY BASKET LH/RH 350/355

Job Number: 38851

Part Number: D350607043

Job Number:



Seq. #:

Machine Or Operation:

Description :

18.0

AN517A

Bolt



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Pick: Assembly Kit

Qty Part Number

Description Batch

4 AN5-17A

Bolt

M107939

[Signature]

19.0

AN960JD8

Washer



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick: Assembly Kit

Qty Part Number

Description Batch

2 AN960JD8

Washer

M107091

[Signature]

20.0

AN960JD416

Washer



Comment: Qty.: 14.0000 Each(s)/Unit Total : 14.0000 Each(s)

Pick: Assembly Kit

Qty Part Number

Description Batch

14 AN960JD416

Washer

107321

[Signature]

21.0

AN960JD416L

Washer



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick: Assembly Kit

Qty Part Number

Description Batch

2 AN960JD416L

Washer

M107008

[Signature]

22.0

AN960JD516

Washer



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Pick: Assembly Kit

Qty Part Number

Description Batch

4 AN960JD516

Washer

M107534

[Signature]

23.0

AN9704

Washer



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Pick: Assembly Kit

Qty Part Number

Description Batch

4 AN970-4

Washer

M107042

[Signature] 8/10/13 ①

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: HELI UTILITY BASKET LH/RH 350/355

Job Number: 38851

Part Number: D350607043

Job Number:



Seq. #: Machine Or Operation: Description :

24.0 MS20600AD4W3 Cherry Rivets



Comment: Qty.: 2.0000 Each(s)/Unit Total: 2.0000 Each(s)

Pick: Assembly Kit

Qty Part Number Description Batch

2 MS20600AD4W3 Rivet 18071

Handwritten signature

25.0 MS21042L3 Nut



Comment: Qty.: 2.0000 Each(s)/Unit Total: 2.0000 Each(s)

Pick: Assembly Kit

Qty Part Number Description Batch

2 MS21042L3 Nut (or -3) m107644

Handwritten signature

26.0 MS21042L4 Nut



Comment: Qty.: 9.0000 Each(s)/Unit Total: 9.0000 Each(s)

Pick: Assembly Kit

Qty Part Number Description Batch

9 MS21042L4 Nut (or -4) 15020 8X
106051 1X

Handwritten signature

27.0 MS21042L5 Nut



Comment: Qty.: 4.0000 Each(s)/Unit Total: 4.0000 Each(s)

Pick: Assembly Kit

Qty Part Number Description Batch

4 MS21042L5 Nut (or -5) m106985

Handwritten asterisk

Handwritten signature and circled 1

28.0 SMALL FAB 1 SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

Assemble as per Dwg D350-607

Seal Support Gusset with Sikaflex -291

Batch: m117809

Exp Date: 10/2008

Handwritten signature and date 08/05/13

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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User: Julie Lecocq

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: HELI UTILITY BASKET LH/RH 350/355

Job Number: 38851

Part Number: D350607043

Job Number:



Seq. #:

Machine Or Operation:

Description :

29.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

08/05/13

30.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Pick: Packing Kit

31.0

D22301

Lug



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Pick: Packing Kit

Qty Part Number

Description Batch

4 D2230-1

Lug

39/38

LC

32.0

D22303

Lug



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Pick: Packing Kit

Qty Part Number

Description Batch

4 D2230-3

Clamp

37918

LC

33.0

D23241

Strut Assembly



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick: Packing Kit

Qty Part Number

Description Batch

1 *D2324-1

Strut Ass'y

36749

LC

34.0

D2732

Rubber Extrusion



Comment: Qty.: 2.0000 f(s)/Unit Total : 2.0000 f(s)

Rubber Extrusion

8x-D2732-030 (cut to 3")

Batch: 37632

LC 8/8/13 ①

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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User: Julie Lecocq

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: HELI UTILITY BASKET LH/RH 350/355

Job Number: 38851

Part Number: D350607043

Job Number:



Seq. #:

Machine Or Operation:

Description :

35.0

AN412A

Bolt



Comment: Qty.: 5.0000 Each(s)/Unit Total: 5.0000 Each(s)

Pick: Packing Kit

Qty Part Number

Description Batch

5 AN4-12A

Bolt M105143

36.0

AN413A

Bolt



Comment: Qty.: 2.0000 Each(s)/Unit Total: 2.0000 Each(s)

Pick: Packing Kit

Qty Part Number

Description Batch

2 AN4-13A

Bolt M107534

37.0

AN415A

Bolt



Comment: Qty.: 8.0000 Each(s)/Unit Total: 8.0000 Each(s)

Bolt

Batch: AA107321

M15321

38.0

AN960JD416

Washer



Comment: Qty.: 26.0000 Each(s)/Unit Total: 26.0000 Each(s)

Pick: Packing Kit

Qty Part Number

Description Batch

26 AN960JD416

Washer M107321

39.0

MS21042L4

Nut



Comment: Qty.: 13.0000 Each(s)/Unit Total: 13.0000 Each(s)

Pick: Packing Kit

Qty Part Number

Description Batch

13 MS21042L4

Nut (or -4) M106001

40.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: INSPECT 100% KITS FOR COMPLETENESS

08/05/13 (1)

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Monday, 28/04/2008 3:43:34 PM
User: Julie Lecocq

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: HELI UTILITY BASKET LH/RH 350/355

Job Number: 38851

Part Number: D350607043

Job Number:



Seq. #:

Machine Or Operation:

Description :

41.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP D350-607-043

Location:

08/05/13 (U)

42.0

QC21

FINAL INSPECTION/W/O RELEASE



08/05/13 *[Signature]*

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



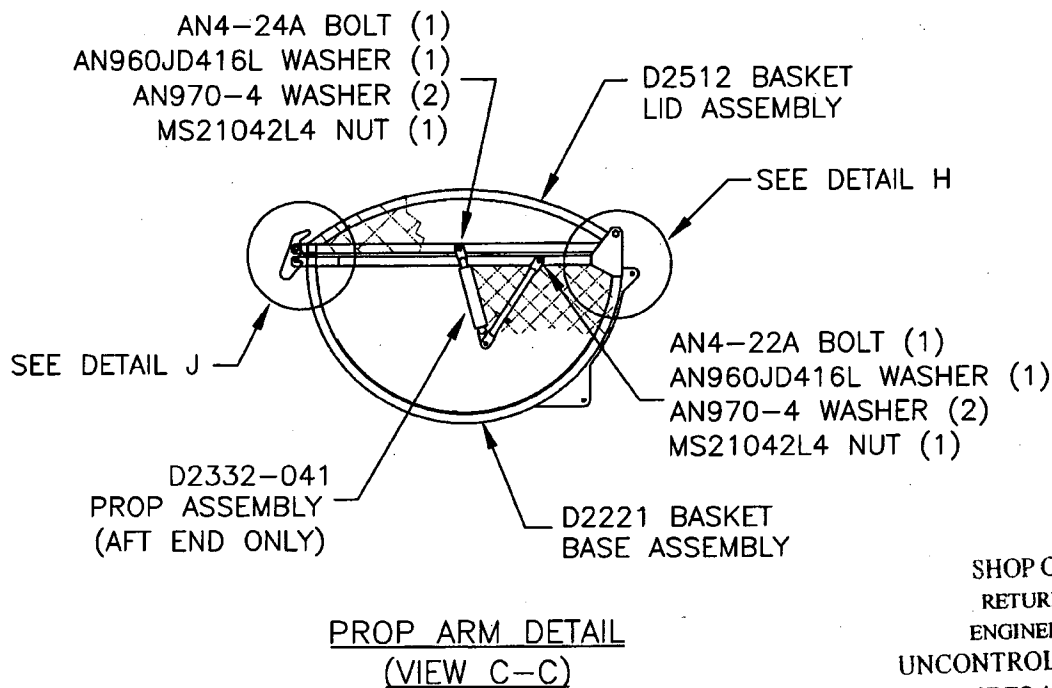
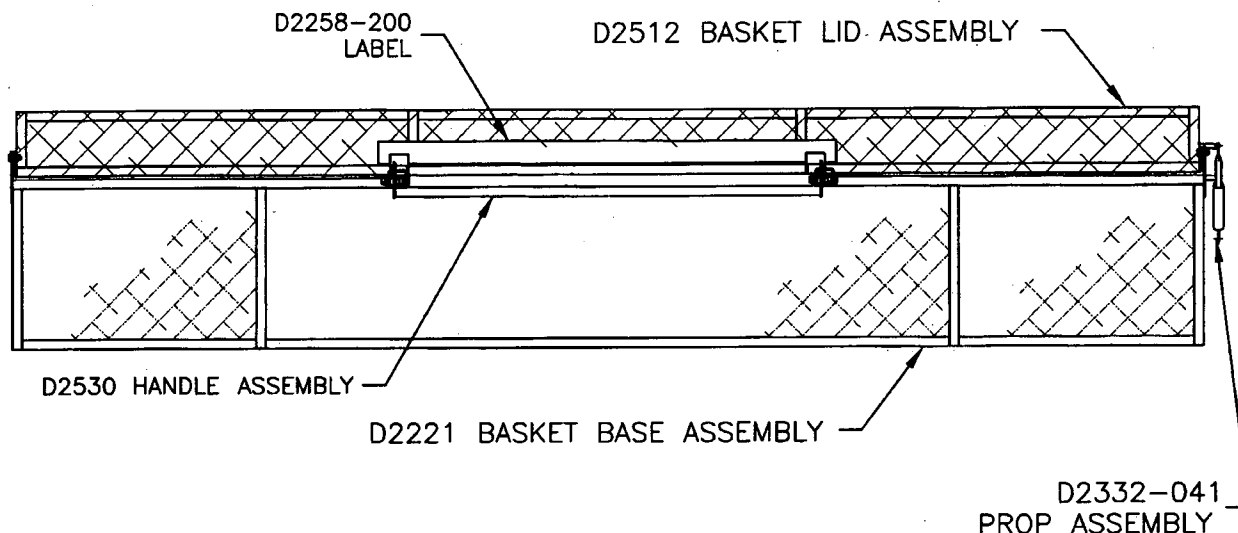
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

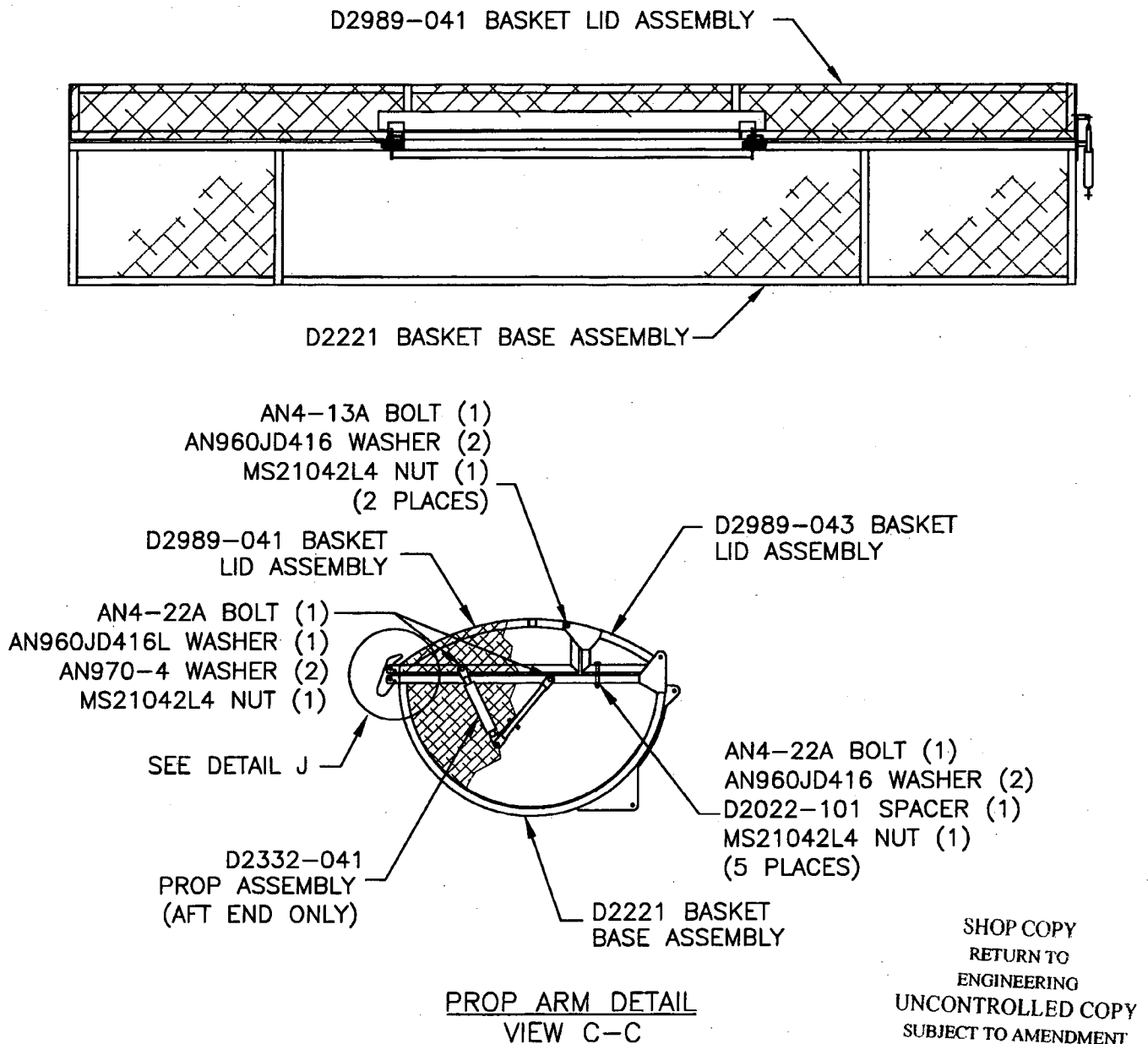


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WORK ORDER
NO. 38851

Figure 4 – Basket Replacement Parts
(D350-607-041 Heli-Utility-Basket™)

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Revision: **F**
Date: 03.01.17

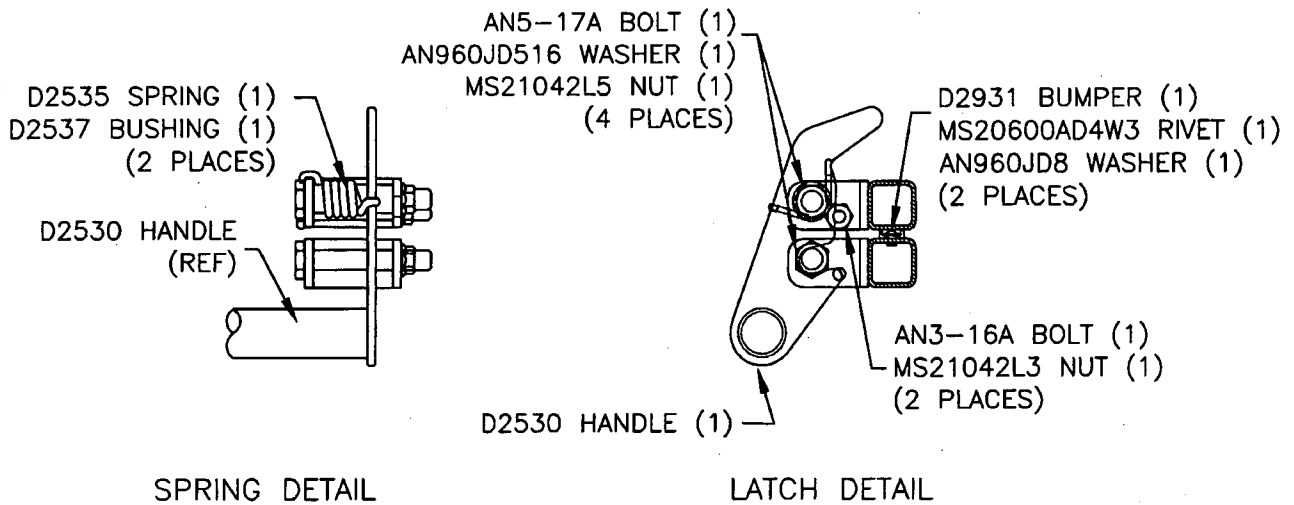


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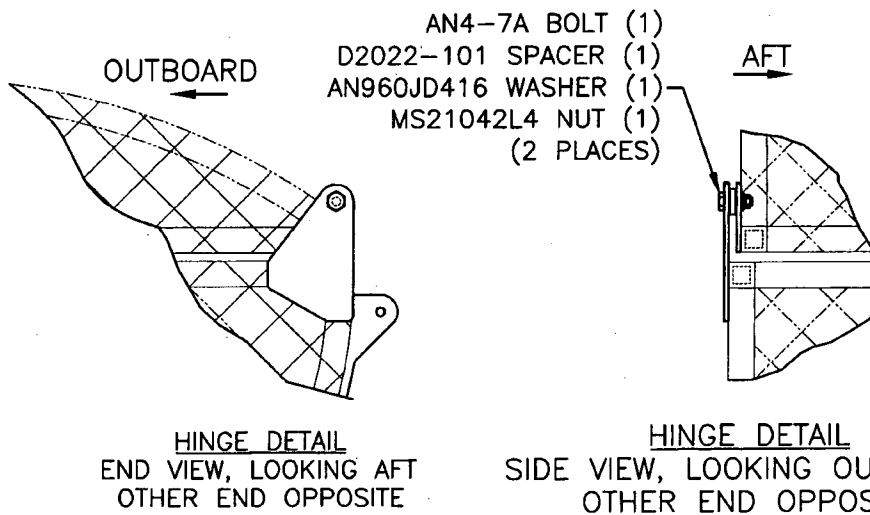
Figure 5- Basket Replacement Parts
(D350-607-043 Heli-Utility-Basket™)

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Revision: **F**
Date: 03.01.17



DETAIL J:
HANDLE WELDMENT



DETAIL H:
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Figure 6 - Basket Replacement Parts

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Revision: **F**
Date: 03.01.17

4. WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-607-041/-043 (LH installation)	88 lb 39.9 kg	- 48 in - 1.22 m	- 4224 in-lb - 48.7 m-kG	135 in 3.43 m	-11880 in-lb -136.9 m-kG
D350-607-041/-043 (RH installation)	88 lb 39.9 kg	+ 48 in + 1.22 m	+ 4224 in-lb + 48.7 m-kG	135 in 3.43 m	11880 in-lb 136.9 m-kG

5. PARTS LIST

Qty -041	Qty -043	Part Number	Description
X		D350-607-041	HELI-UTILITY-BASKET
	X	D350-607-043	HELI-UTILITY-BASKET
2	5	D2022-101	SPACER
1	1	D2221	BASKET BASE ASSEMBLY
4	4	D2230-1	LUG
4	4	D2230-3	CLAMP
1	1	D2258-200	LABEL
1	1	D2324	STRUT
1	1	D2332-041	PROP ASSEMBLY
1		D2512	BASKET LID ASSEMBLY
1	1	D2530	HANDLE WELDMENT
2	2	D2535	SPRING
2	2	D2537	BUSHING
4	4	D2856-400-720	ABRASION STRIP
2	2	D2931	BUMPER
	1	D2989-041	BASKET LID ASSEMBLY (OUTSIDE)
	1	D2989-043	BASKET LID ASSEMBLY (INSIDE)
2	2	AN3-16A	BOLT
2		AN4-7A	BOLT
5	5	AN4-12A	BOLT
8	10	AN4-13A	BOLT
1	7	AN4-22A	BOLT
1		AN4-24A	BOLT
4	4	AN5-17A	BOLT
2	2	MS20600AD4W3	RIVET (OR CR9163-4-3)
28	40	AN960JD416	WASHER
2	2	AN960JD416L	WASHER
4	4	AN960JD516	WASHER
2	2	AN960JD8	WASHER
4	4	AN970-4	WASHER
2	2	MS21042L3	NUT (OR MS21042-3)
17	22	MS21042L4	NUT (OR MS21042-4)
4	4	MS21042L5	NUT (OR MS21042-5)

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NO. 3885-1



DESIGN <i>CP</i>	DRAWN BY <i>CP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. DSI 9318	REV. A SHEET 1 OF 1
DATE 06.01.06		TITLE WASHER ADDITION	SCALE NTS
A	06.01.06	NEW ISSUE	

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-607 REV. F

REF. CANADIAN STC: SH94-14 ISSUE 4

REF. FAA STC: SR00213NY

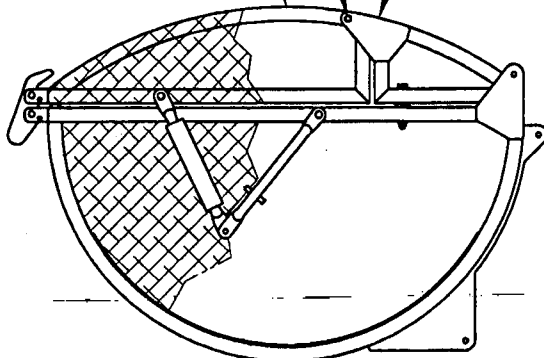
To reduce the possibility of damaging the finish, a **NAS1515H4** washer (2 places) has been added between the hinge plate and basket frame on the **D350-607-043/-047 Heli-Utility-Basket**.

The corrected bolt stackup from Figure 5 of installation instructions D350-607 Rev. F is given below:

AN4-13A BOLT (1)
AN960JD416 WASHER (1)
HINGE PLATE (REF)
NAS1515H4 WASHER (1)
BASKET FRAME (REF)
AN960JD416 WASHER (1)
MS21042L4 NUT (1)
(2 PLACES)

BASKET FRAME (REF)

HINGE PLATE (REF)



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NO. 38851

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: *[Signature]*
D. SHEPHERD (DE #02)
DATE: 06.01.06
CERT. NO.: SH94-14
ISSUE NO.: 4

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Date: Monday, 28/04/2008 3:43:52 PM
 User: Julie Lecocq

Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: BASKET BASE ASSEMBLY (350)
Job Number	: 38851C		
Estimate Number	: 10189		
P.O. Number	:	Part Number	: D2221 <i>pd 03.04.29</i>
This Issue	: 28/04/2008 S.O. No. :	Drawing Number	: D2221 U/R, D2235
Prsht Rev.	: NC	Project Number	: N/A
First Issue	: // Type : LARGE FAB ASSY	Drawing Revision	: F/B1
Previous Run	: 38726C	Material	:
Written By	:	Due Date	: 15/05/2008 Qty: 1 Um: Each
Checked & Approved By	: <i>DD 08.4.29</i>		
Comment	: Est Rev:J 05.09.02 Added D3442-1KJ/JLM		

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
---------	-----------------------	---------------

1.0	D31661	Basket Hoop
-----	--------	-------------



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Pick:

Qty Part Number Description Batch

4	D3166-1	RIB	<i>B37882</i>
---	---------	-----	---------------


PD 08-05-06

2.0	D22323	Basket Hinge
-----	--------	--------------



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part Number Description Batch

2	D2232-3	Hinge bracket	<i>B36846</i>
---	---------	---------------	---------------


PD 08-05-08

3.0	D2325	Support Gusset (350 Basket)
-----	-------	-----------------------------



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Pick:

Qty Part Number Description Batch

4	D2325	Support Gusset	<i>B37447-13</i>
			<i>B36691-1</i>


PD 08-05-06

4.0	D23273	Spacer Bushing
-----	--------	----------------



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part Number Description Batch

2	D2327-3	Bushing	<i>B37851</i>
---	---------	---------	---------------


FC 08 05 06

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Monday, 28/04/2008 3:43:52 PM
User: Julie Lecocq

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: BASKET BASE ASSEMBLY (350)

Job Number: 38851C

Part Number: D2221

Job Number:



Seq. #:

Machine Or Operation:

Description :

5.0

D2581

Mounting Bracket



Comment: Qty.: 2.0000 Each(s)/Unit Total: 2.0000 Each(s)

Pick:

Qty Part Number Description Batch

2 D2581 Mounting Bracket 137248 ✓

FC 08 05 12

6.0

D34421

Shim



Comment: Qty.: 2.0000 Each(s)/Unit Total: 2.0000 Each(s)

Pick:

Qty Part Number Description Batch

2 D3442-1 Shim B34610 x1
B37615 x1 ✓

PD 08-05-08

7.0

M304EX07516F

Expanded Metal Flat Stai



Comment: Qty.: 41.6745 sf(s)/Unit Total: 41.6745 sf(s)

Pick:

Qty Part Number Description Batch

39.69 sf M304EX0.75-16F Expanded Metal M106798 ✓

SAD 08/05/08 (D)

8.0

M304TS0750W065

304 SQ Tube.75x.75x.065W



Comment: Qty.: 29.4000 f(s)/Unit Total: 29.4000 f(s)

Pick:

28' 3/4" x 3/4" x 0.065 wall 304/316 SS tubing

Batch: M107315 ✓

SAD 08/05/05 (D)

9.0

LARGE FAB 1

LARGE FABRICATION RESOURCE 1



Comment: LARGE FABRICATION RESOURCE 1

1-Cut D2235-1 Rib from D3166-1 Rib As Per Dwg D2235

SAD 08/05/05 (D)

2-Drill hole in D2221-3 as per Dwg D2221

FC

3-Deburr

FC

4-Remove all markings on material before welding

FC

08 05 08

5-Weld as per Dwg D2221 using Welding Table and corner JigDeburr as required

PD 08-05-08

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Monday, 28/04/2008 3:43:52 PM
User: Julie Lecocq

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: BASKET BASE ASSEMBLY (350)

Job Number: 38851C

Part Number: D2221

Job Number:



Seq. #:

Machine Or Operation:

Description :

10.0

QC9

VISUAL WELDING INSPECTION



Comment: VISUAL WELDING INSPECTION

08/05/12

11.0

QC6

DIMENSIONAL CHECK



Comment: DIMENSIONAL CHECK

08/05/12

12.0

POWDER COATING

POWDER COATING



Comment: POWDER COATING

Powder Coat White Gloss (Ref: 4.3.5.1) as per QSI 005 4.3

START TIME:

OVEN TEMPERATURE:

FINISH TIME:

Coat 1
8:35
398
9:05

Coat 2
9:18
400
9:48

FL 08/05/13

13.0

QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION

ML 08/05/13

14.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

08/05/13

Job Completion



U 08/05/13

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



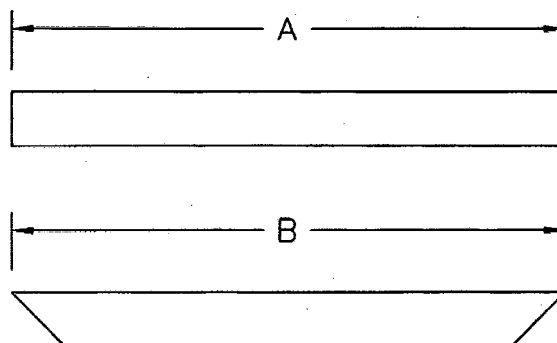
DESIGN BW	DRAWN BY PH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D2221	REV. F SHEET 1 OF 3
DATE 05.06.07		TITLE BASKET BASE ASSEMBLY (350)	SCALE NTS
C	95.11.21	SEPARATE BASKET AND LID	
D	96.06.21	CHANGE LATCH	
E	01.04.19	CHANGE HINGE	
F	05.06.07	ADD SHIM UNDER HINGES, ADD HOLES FOR SPLIT LID BASKETS	

RELEASED

05.08.19 *[Signature]*

PARTS LIST FOR D2221 BASKET BASE ASSEMBLY

PART NO	QUANTITY	LENGTH A	LENGTH B	DESCRIPTION
D2221-1	2	—	96.00	RIB
D2221-3	2	—	25.50	RIB
D2221-5	2	18.88	—	RIB
D2221-7	1	55.25	—	RIB
D2232-3	2	N/A	N/A	HINGE PLATE
D2235-1	4	N/A	N/A	RIB
D2325	4	N/A	N/A	SUPPORT GUSSET
D2327-3	2	N/A	N/A	BUSHING
D2581	2	N/A	N/A	MTG BRKT
D3442-1	2	N/A	N/A	SHIM



PH
08.04.29
UNDER REVIEW
08.05.05 PH
TUBING TO BE
CHANGED TO 0.065
WALL

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D2221-1/-3/-5/-7

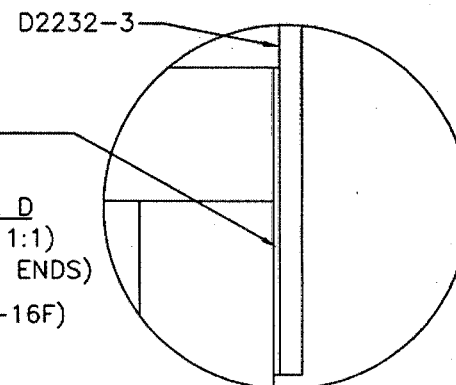
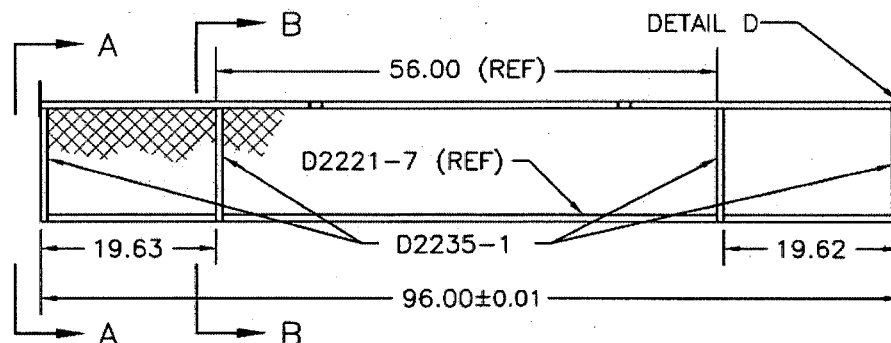
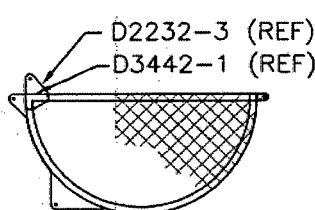
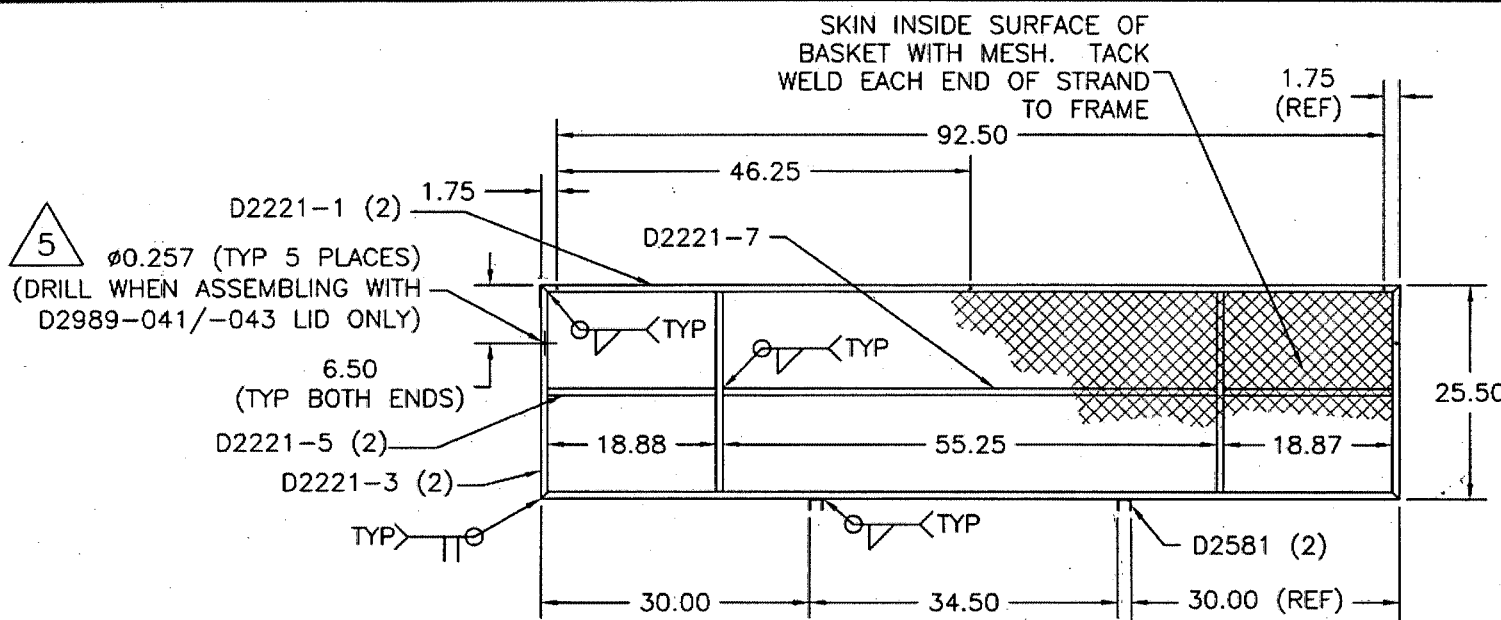
- CUT LENGTH/SHAPE PER DIAGRAM AND PARTS LIST
- MATERIAL: AISI 304/316 SS, 3/4 X 3/4 X 0.060, WALL SQUARE TUBING
(REF. DART SPEC M304TS0.750W.060) *0.065 PH 08.04.29*
- TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- ALL DIMENSIONS ARE IN INCHES
- DRILL $\phi 0.257$ HOLES ONLY WHEN ASSEMBLING D2221 BASE WITH
D2989-041/-043 BASKET LID

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DART

DESIGN	BW	DRAWN BY	PH	DART AEROSPACE LTD
CHECKED		APPROVED		HAWKESBURY, ONTARIO, CANADA
DATE	05.06.07	TITLE	D2221	BASKET BASE ASSEMBLY (350)
SCALE	1:20	REV. F	SHEET 2 OF 3	



UNDER REVIEW
08.04.05
TUBING TO BE CHANGED TO 0.055 WALL # 03.04.29

RELEASED

05.08.19

D2221 BASKET BASE ASSEMBLY

- MESH MATERIAL: 3/4-16F EXPANDED SS (REF DART SPEC M304EX0.75-16F)
- WELD PER DART QSI 004
- TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- FINISH: POWDER COAT ENTIRE ASSEMBLY WHITE (4.3.5.2) PER DART QSI 005 4.3

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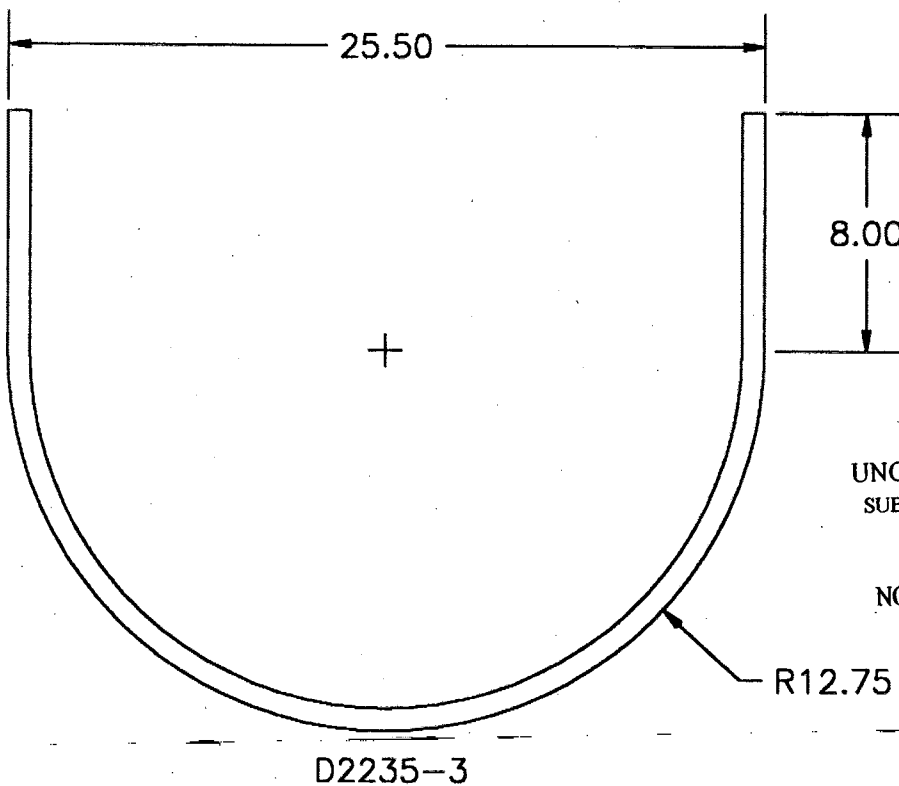
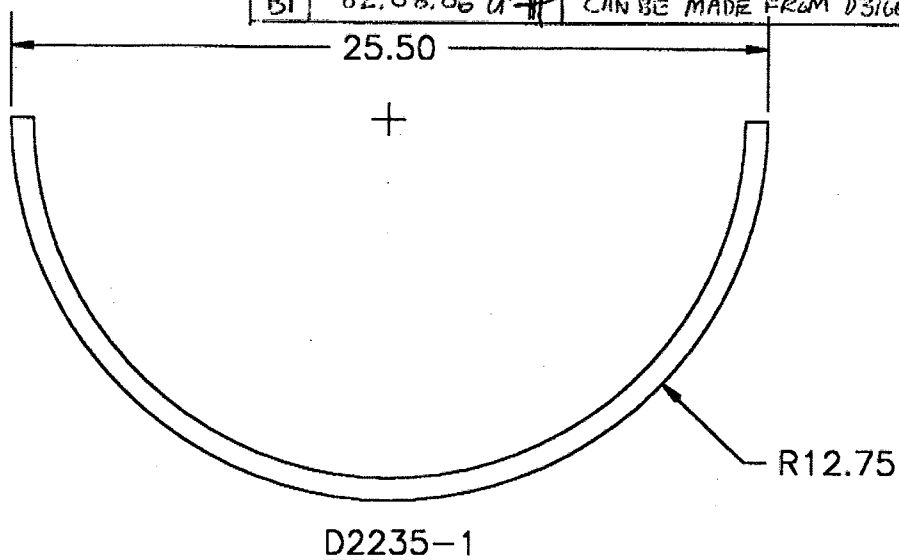
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WORK ORDER
NO. 38851C

DART




DESIGN	DRAWN BY	DART AEROSPACE LTD VICTORIA INTERNATIONAL AIRPORT, CANADA	
B WILLIAMS	B WILLIAMS	DRAWING NO.	REV. B
CHECKED	APPROVED	D2235	SHEET 1 OF 1
DATE		TITLE	SCALE
94:12:16		BASKET RIBS	
BI	02.08.06	CAN BE MADE FROM D3166-1	

RELEASED
R 960507



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WORK ORDER
NO. 38851C

CAN BE MADE FROM D3166-1 
MATERIAL: 304/316 SS, 3/4 X 3/4 X 0.063 WALL SQR.

Date: Monday, 28/04/2008 3:43:40 PM
 User: Julie Lecocq

Process Sheet

Customer : CU-DAR001 Dart Helicopters Services	Drawing Name : BASKET LID ASSEMBLY
Job Number : 38851A	
Estimate Number : 10206	
P.O. Number :	Part Number : D2989041
This Issue : 28/04/2008 S.O. No. :	Drawing Number : D2989 UNDER REVIEW <i>PH 08.04.29</i>
Prsht Rev. : NC	Project Number : N/A
First Issue : // Type : LARGE FAB ASSY	Drawing Revision : B
Previous Run : 38726A	Material :
Written By :	Due Date : 15/05/2008 Qty: 1 Um: Each
Checked & Approved By : <i>JLD 08.4.29</i>	
Comment : Est Rev:1 Removed D2989-043 05-11-03 JLM	

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
----------------	------------------------------	----------------------

1.0	D31663	Basket Hoop
-----	--------	-------------



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick:

Qty.(1) D3166-3 Batch: *037612*

✓

FC 08 05 08

2.0	D2581	Mounting Bracket
-----	-------	------------------



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part number Description Batch

2 D2581 Mounting Brackets *037248*

✓

PD 08-05-08

3.0	D23273	Spacer Bushing
-----	--------	----------------



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part number Description Batch

2 D2327-3 Bushing *037851*

✓

FC 08 05 08

4.0	D2506	Label Plate
-----	-------	-------------



Comment: Qty.: 1.0000 Each(s)/Unit—Total : 1.0000 Each(s)

Pick:

Qty Part number Description Batch

1 D2506 Label Plate *037946*

✓

FC 08 05 08

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Monday, 28/04/2008 3:43:40 PM
User: Julie Lecocq

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: BASKET LID ASSEMBLY

Job Number: 38851A

Part Number: D2989041

Job Number:



Seq. #:

Machine Or Operation:

Description :

5.0

M304EX07516F

Expanded Metal Flat Stai



Comment: Qty.: 15.0000 sf(s)/Unit Total: 15.0000 sf(s)

Pick:

Qty Part number

Description Batch

15sf M304EX0.75-16F Expanded Metal

M106798

SAD 08/05/08

(1)

6.0

M304TS0750W065

304 SQ Tube.75x.75x.065W



Comment: Qty.: 31.7709 f(s)/Unit Total: 31.7709 f(s)

3/4" x 3/4" x 0.065" wall 304/316 SStubing.

Batch: M107315

SAD

08/05/08

(1)

7.0

LARGE FAB 1

LARGE FABRICATION RESOURCE 1



Comment: LARGE FABRICATION RESOURCE 1

1-Cut (4) D2236-1 From D3166-3 As Per Dwg D2989

SAD 08/05/08

2-Drill holes in tubing as D2989-041 per Dwg D2989

FL

3-Deburr and remove all markings on material

FL

4-Weld as per Dwg D2989 and D2989-041 Assembly using Welding Table and corner Jig. Deburr as required

FL

Note: Expanded metal "diamonds" must run lengthwise. Eg 2.0" along length of lid

5-Drill Ø0.257" hole as D2989-041 per Dwg D2989 Identify as D2989-041

FL 08-05-12

8.0

QC9

VISUAL WELDING INSPECTION



Comment: VISUAL WELDING INSPECTION

08/05/12

9.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

08/05/12

10.0

POWDER COATING

POWDER COATING



Comment: POWDER COATING

1-Powder Coat White (Ref. 4.3.5.2) D2989-041 as per QSI 005 4.3 & Dwg D2989

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Monday, 28/04/2008 3:43:40 PM
User: Julie Lecocq

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: BASKET LID ASSEMBLY

Job Number: 38851A

Part Number: D2989041

Job Number:



Seq. #:

Machine Or Operation:

Description :

2-Wing walk D2989-041 as per Dwg D2989 and QSI 005 4.4

Spray Paint Black: *M107603*

Wing Walk: *M107380*

START TIME:

OVEN TEMPERATURE:

FINISH TIME:

Coat 1
8:17
400
8:47

Coat 2.
8:58
399
9:28

Bk 08-05-13 D.

FL 08/05/13 D

11.0

QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



Comment: Inspect Powder Coat and Wing Walk

LN 08-05-13

12.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

08/05/13 FA

Job Completion



LN 08-05-13

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



DESIGN DS	DRAWN BY PH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D2989	REV. B SHEET 1 OF 3
DATE 05.06.07		TITLE BASKET LID ASSEMBLY	SCALE NTS
A	00.10.27	NEW ISSUE	
B	05.06.07	ADD SHIM UNDER HINGES, UPDATE LID DIMENSIONS	

RELEASED

05.08.19 *[Signature]*

PARTS LIST:

Qty -041	Qty -043	Part Number	Description
X		D2989-041	BASKET LID ASSEMBLY (OUTSIDE)
	X	D2989-043	BASKET LID ASSEMBLY (INSIDE)
	1	D2989-1	STRUT
	1	D2989-2	STRUT
	1	D2989-3	STRUT
	1	D2989-4	STRUT
	2	D2989-5	STRUT
	2	D2989-7	STRUT
1		D2989-9	STRUT
1		D2989-10	STRUT
1		D2989-11	STRUT
1		D2989-12	STRUT
2		D2989-13	STRUT
2		D2989-15	STRUT
2		D2327-3	SPACER BUSHING
1		D2506	LABEL PLATE
2	2	D2989-17	STRUT (96.00" LONG)
2		D2989-19	STRUT (31.19" LONG)
1		D2512-7	STRUT
2		D2581	MOUNTING BRACKET
	2	D3182-1	HINGE
	2	D3442-3	SHIM

UNDER REVIEW

08.08.05 *[Signature]*
TUBING TO BE
CHANGED TO 0.065
WALL *[Signature]*

06.04.29

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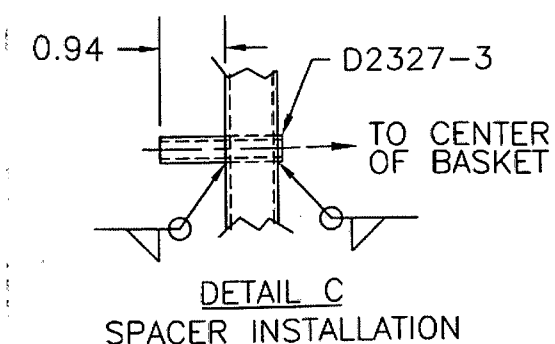
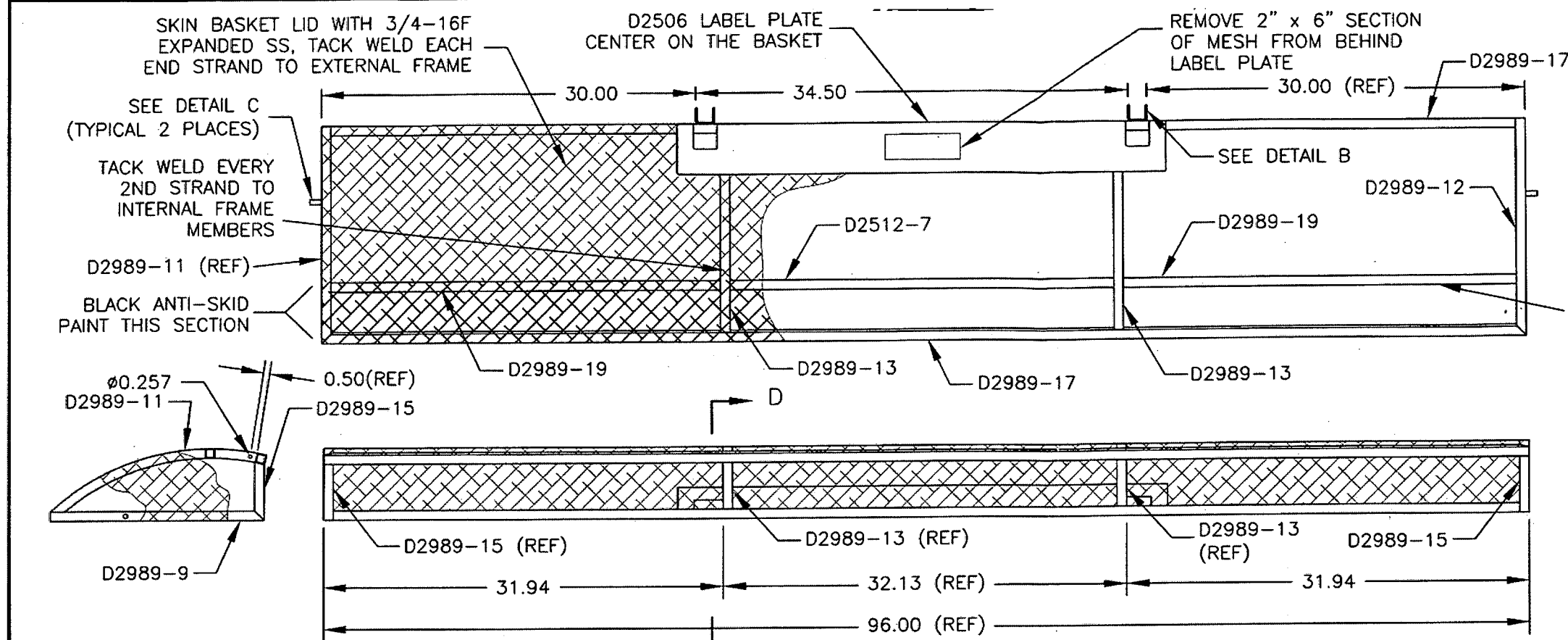
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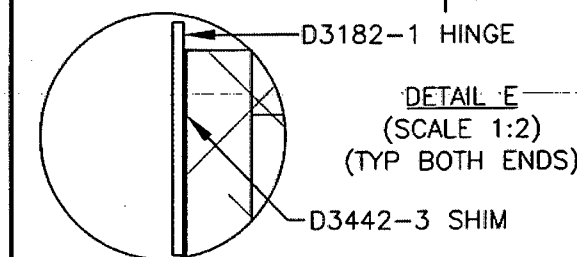
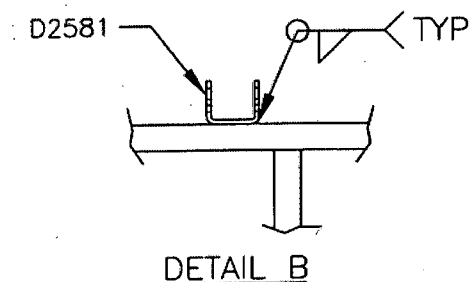
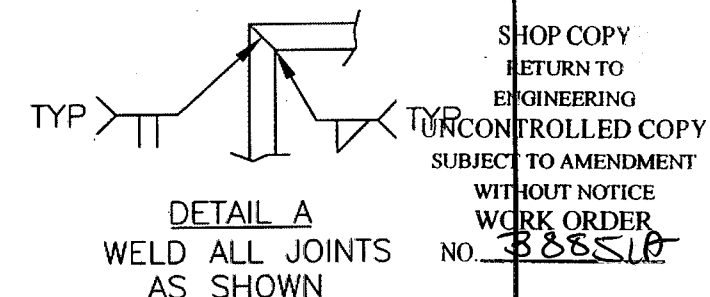
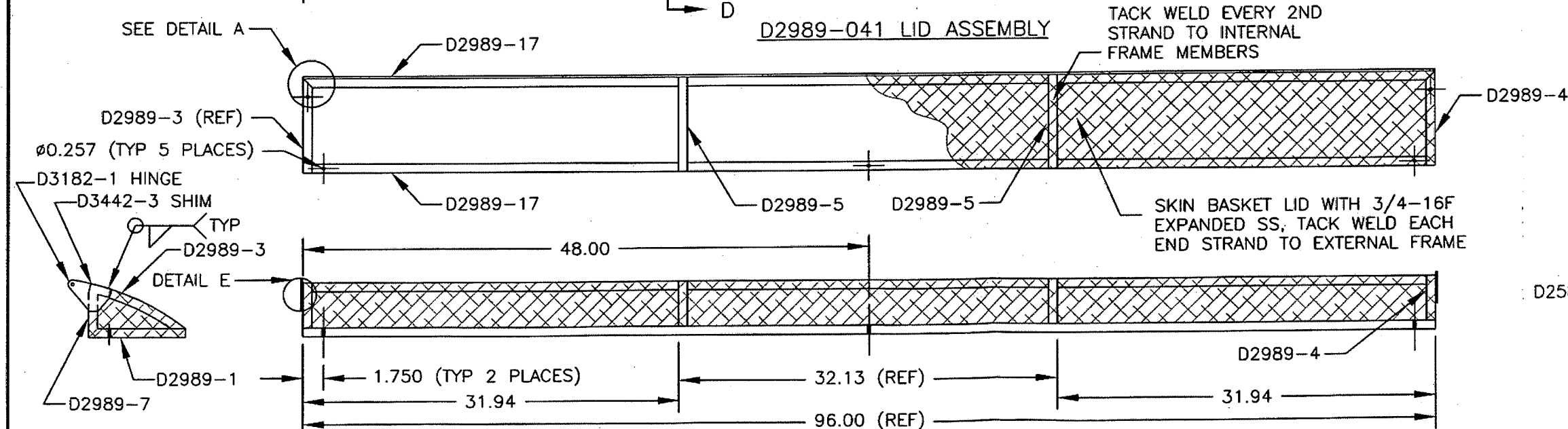
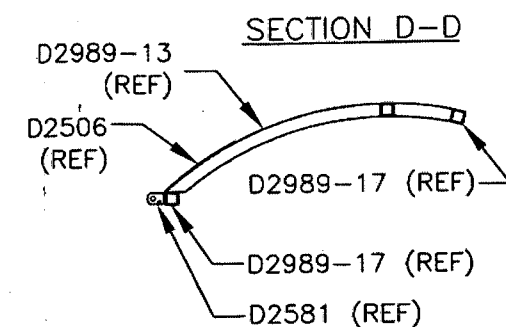
- 0.065 *[Signature]* 06.04.29
- 1) FRAME MATERIAL: AISI 304/316 SS, 3/4 x 3/4 x 0.060 WALL SQUARE TUBING D2989-3/4/5/11/12/13 CAN BE MADE FROM D2236
 - 2) MESH MATERIAL: 3/4-16F EXPANDED SS (REF DART SPEC M304EX0.75-16F)
 - 3) WELD PER DART QSI 004
 - 4) FINISH: POWDER COAT WHITE (REF. 4.3.5.2) PER DART QSI 005 4.3.
BLACK ANTI-SKID PAINT AS INDICATED PER DART QSI 005 4.4. SPRAY PAINT
INSIDE SURFACE BLACK PRIOR TO APPLYING ANTI-SKID.
 - 5) ALL DIMENSIONS ARE IN INCHES
 - 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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TACK WELD MESH TO FRAME
AT EVERY AVAILABLE LOCATION
IN AREA TO BE ANTI-SKID'D



UNDER REVIEW
08-02-06 PH
TUBING TO BE
CHANGED TO 0.065
WALL
060429

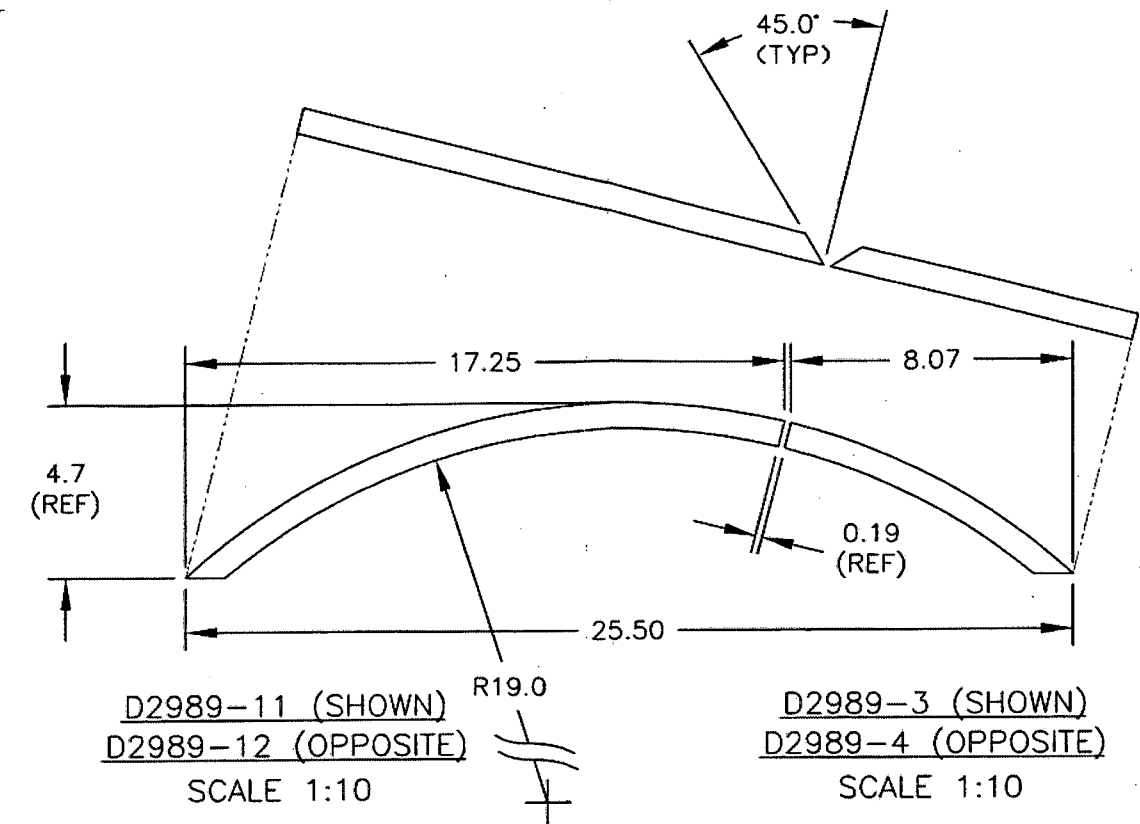
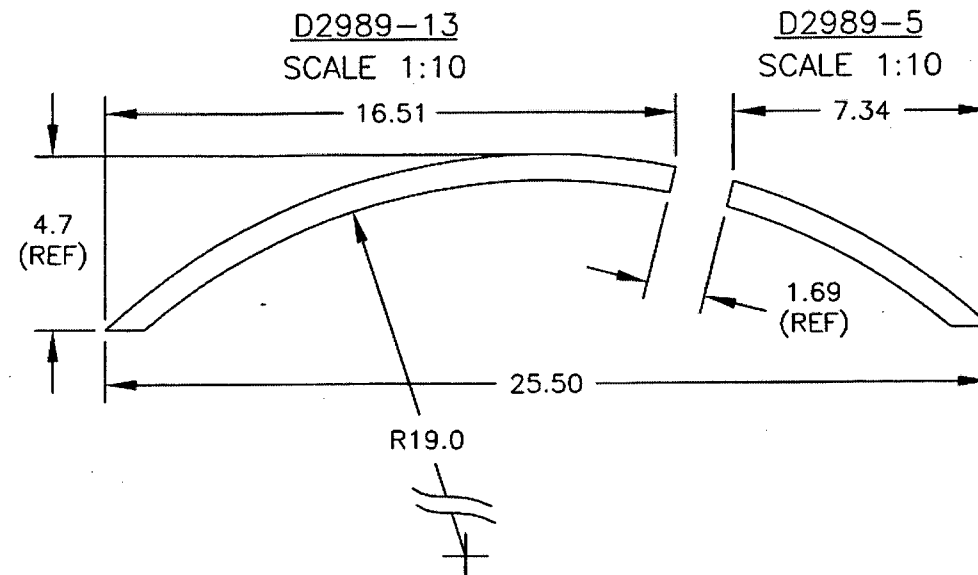
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CHECKED	#	APPROVED	#	DRAWING NO.	REV. B
DATE	05.06.07			D2989	SHEET 2 OF 3
				TITLE	SCALE
				BASKET LID ASSEMBLY	1:10

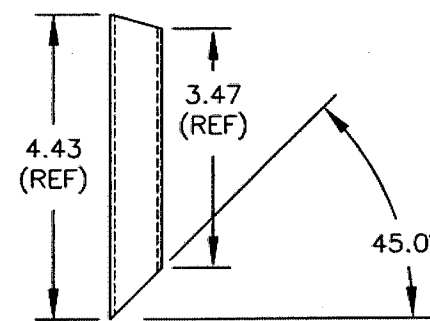
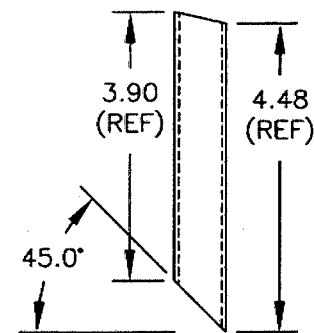
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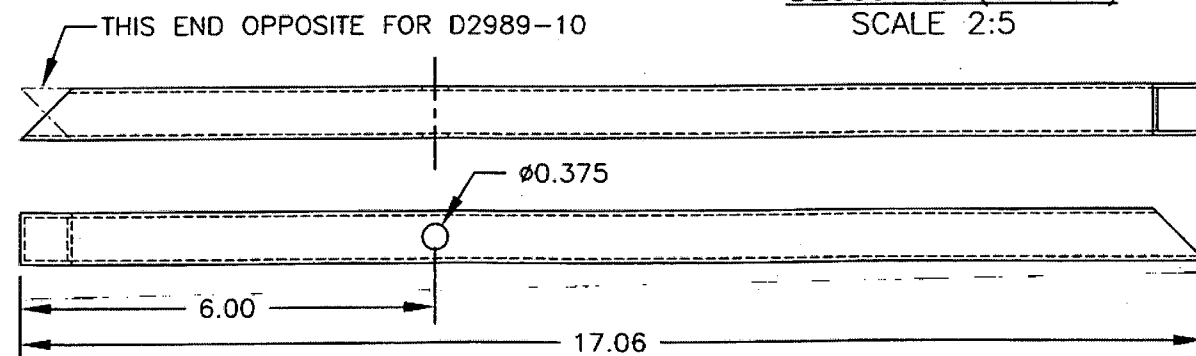


D2989-15
SCALE 2:5
(DIMENSIONS LISTED AS REFERENCE ONLY, CUT TO FIT ASSEMBLY)

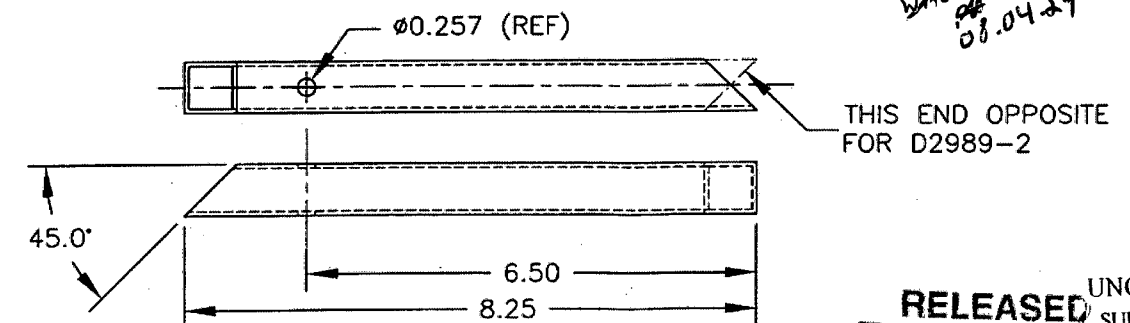
D2989-7
SCALE 2:5
(DIMENSIONS LISTED AS REFERENCE ONLY, CUT TO FIT ASSEMBLY)



D2989-9 (SHOWN)
D2989-10 (SIMILAR)
SCALE 2:5



D2989-1 (SHOWN)
D2989-2 (OPPOSITE)
SCALE 2:5



UNDER REVIEW
08.04.06 PH
TUBING TO BE
CHANGED TO DMS
WALL
08.04.29

RELEASED
05.08.19
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DESIGN DS	DRAWN BY PH	DART	DART AEROSPACE LTD. HAWKESBURY, ONTARIO, CANADA
CHECKED PH	APPROVED PH	DRAWING NO. D2989	REV. B SHEET 3 OF 3
DATE 05.06.07	TITLE BASKET LID ASSEMBLY	SCALE 1:10	

SHOP COPY
RETURN TO
ENGINEERING

Date: Monday, 28/04/2008 3:43:44 PM
User: Julie Lecocq

Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: BASKET LID ASSEMBLY
Job Number	: 38851B		
Estimate Number	: 10207		
P.O. Number	:	Part Number	: D2989043
This Issue	: 28/04/2008	S.O. No.	:
Prsht Rev.	: NC	Drawing Number	: D2989 UNDER REVIEW 08.04.29
First Issue	: //	Project Number	: N/A
Previous Run	: 38726B	Drawing Revision	: B
	Type : LARGE FAB ASSY	Material	:
Written By	:	Due Date	: 15/05/2008
Checked & Approved By	: JLD 08.4.29	Qty:	1 Um: Each
Comment	: Est Rev: Removed D2989-041 05-11-03 JLM		

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
----------------	------------------------------	----------------------

1.0	D31821	Hinge
-----	--------	-------



Comment: Qty.: 2.0000 Each(s)/Unit Total: 2.0000 Each(s)

Pick:

Qty	Part number	Description	Batch
2	D3182-1	Hinge	B36483

D 08.05.08

2.0	D34423	Shim
-----	--------	------



Comment: Qty.: 2.0000 Each(s)/Unit Total: 2.0000 Each(s)

Pick:

Qty	Part number	Description	Batch
2	D3442-3	Shim	B37160

D 08.05.08

3.0	M304EX07516F	Expanded Metal Flat Stai
-----	--------------	--------------------------



Comment: Qty.: 8.0000 sf(s)/Unit Total: 8.0000 sf(s)

Pick:

Qty	Part number	Description	Batch
8sf	M304EX0.75-16F	Expanded Metal	M106798

5AD 08/05/08 (D)

4.0	M304TS0750W065	304 SQ Tube.75x.75x.065W
-----	----------------	--------------------------



Comment: Qty.: 17.6400 f(s)/Unit Total: 17.6400 f(s)

3/4" x 3/4" x 0.065" wall 304/316 SStubing.

Batch: M107315

5AD 08/05/08 (D)

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Monday, 28/04/2008 3:43:44 PM
User: Julie Lecocq

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: BASKET LID ASSEMBLY

Job Number: 38851B

Part Number: D2989043

Job Number:



Seq. #:

Machine Or Operation:

Description :

5.0

LARGE FAB 1

LARGE FABRICATION RESOURCE 1



Comment: LARGE FABRICATION RESOURCE 1

1-Cut (4) D2236-1 From D3166-3 As Per Dwg D2989

Note: D2989-3/-4 On -041 Bom

SAD 08/05/05 (P)

2-Drill holes in tubing as D2989-043 per Dwg D2989

FC

3-Deburr and remove all markings on material

FC

4-Weld as per Dwg D2989 and D2989-043 Assembly using Welding Table and corner Jig. Deburr as required

Note: Expanded metal "diamonds" must run lengthwise. Eg 2.0" along length of lid

FC 08 05 12 (1)

6.0

QC9

VISUAL WELDING INSPECTION



Comment: VISUAL WELDING INSPECTION

08/05/12

7.0

QC6

DIMENSIONAL CHECK



Comment: DIMENSIONAL CHECK

08/05/12 (R)

8.0

POWDER COATING

POWDER COATING



Comment: POWDER COATING

M 107550

1-Powder Coat White (Ref. 4.3.5.2) D2989-041 as per QSI 005 4.3 & Dwg D2989

START TIME:

Coat 1
8:17

Coat 2.
8:58

OVEN TEMPERATURE:

400

399

FINISH TIME:

8:47

9:28

FC 08/05/13 (1)

9.0

QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



Comment: Inspect Powder Coat

mul 08/05/13

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Monday, 28/04/2008 3:43:44 PM
User: Julie Lecocq

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: BASKET LID ASSEMBLY

Job Number: 38851B

Part Number: D2989043

Job Number:



Seq. #:

Machine Or Operation:

Description :

10.0

QC21

FINAL INSPECTION/W/O RELEASE



08/05/13 *[Signature]*

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



U 08/05.13

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



DESIGN DS	DRAWN BY PH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D2989	REV. B SHEET 1 OF 3
DATE 05.06.07		TITLE BASKET LID ASSEMBLY	SCALE NTS
A	00.10.27	NEW ISSUE	
B	05.06.07	ADD SHIM UNDER HINGES, UPDATE LID DIMENSIONS	

RELEASED

05.08.19 *[Signature]*

PARTS LIST:

Qty -041	Qty -043	Part Number	Description
X		D2989-041	BASKET LID ASSEMBLY (OUTSIDE)
	X	D2989-043	BASKET LID ASSEMBLY (INSIDE)
	1	D2989-1	STRUT
	1	D2989-2	STRUT
	1	D2989-3	STRUT
	1	D2989-4	STRUT
	2	D2989-5	STRUT
	2	D2989-7	STRUT
1		D2989-9	STRUT
1		D2989-10	STRUT
1		D2989-11	STRUT
1		D2989-12	STRUT
2		D2989-13	STRUT
2		D2989-15	STRUT
2		D2327-3	SPACER BUSHING
1		D2506	LABEL PLATE
2	2	D2989-17	STRUT (96.00" LONG)
2		D2989-19	STRUT (31.19" LONG)
1		D2512-7	STRUT
2		D2581	MOUNTING BRACKET
	2	D3182-1	HINGE
	2	D3442-3	SHIM

UNDER REVIEW

08/02/05 PH
TUBING TO BE
CHANGED TO 0.065
WALL
06.04.29

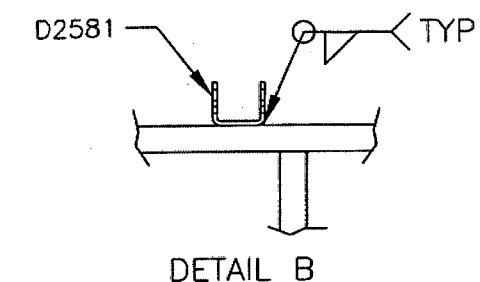
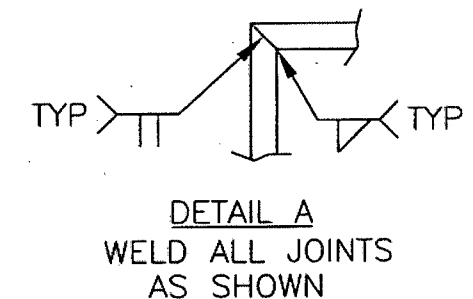
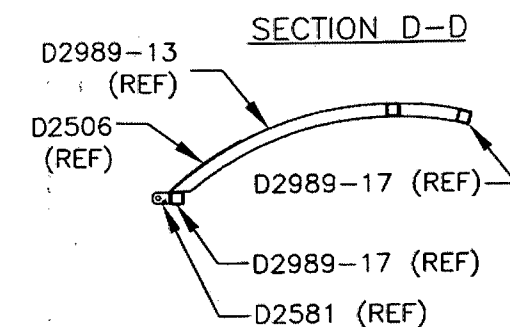
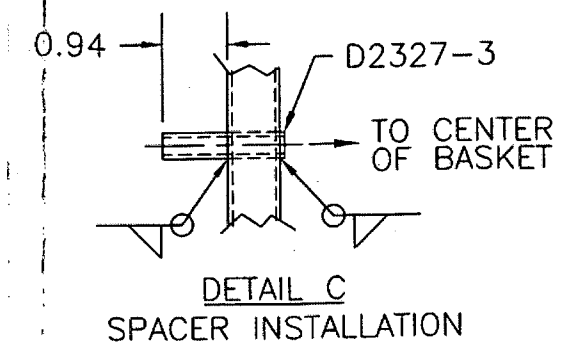
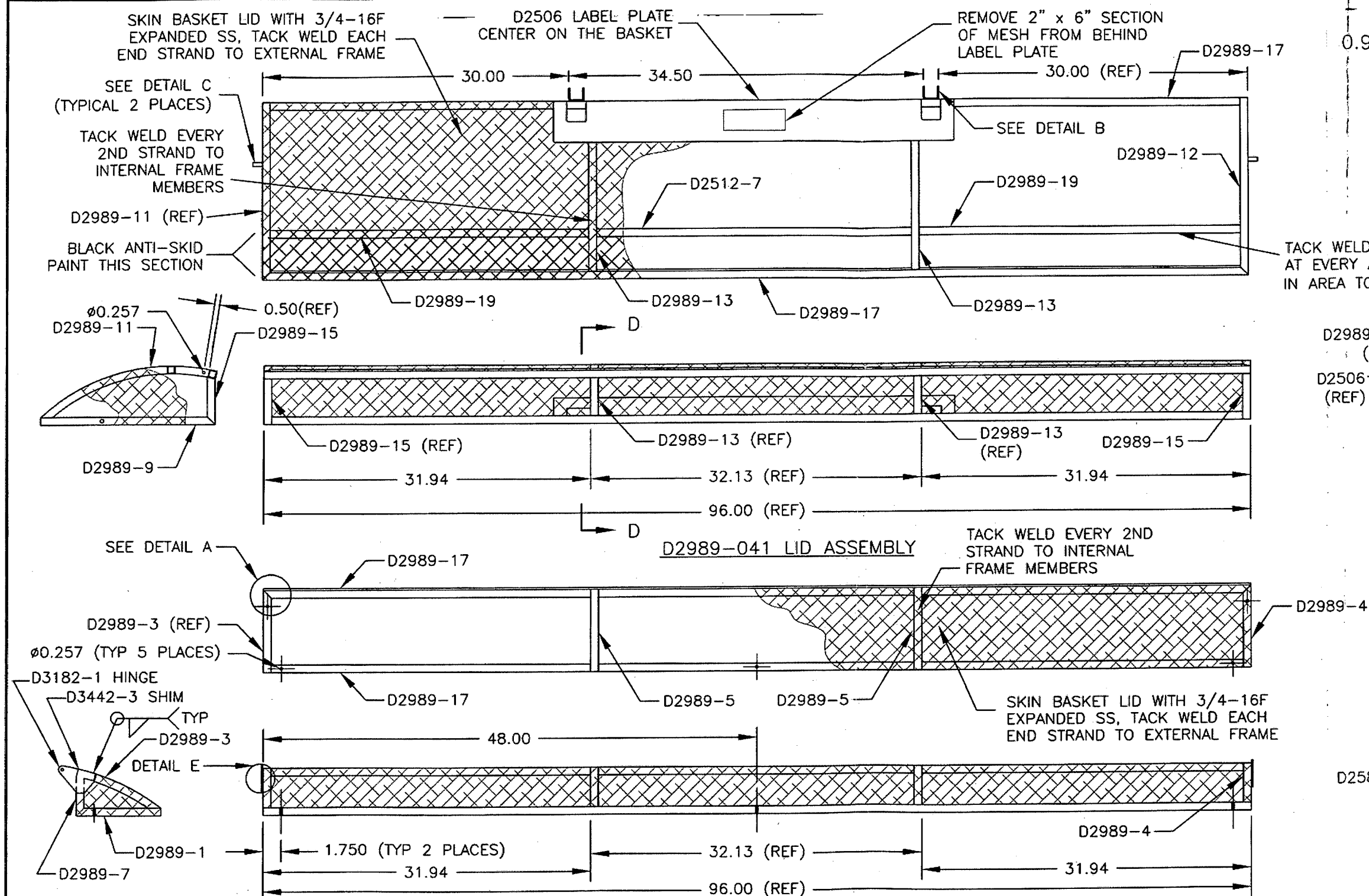
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NO. 38851B

NOTES:

- 1) FRAME MATERIAL: AISI 304/316 SS, 3/4 x 3/4 x 0.060 WALL SQUARE TUBING
D2989-3/4/5/11/12/13 CAN BE MADE FROM D2236
- 2) MESH MATERIAL: 3/4-16F EXPANDED SS (REF DART SPEC M304EX0.75-16F)
- 3) WELD PER DART QSI 004
- 4) FINISH: POWDER COAT WHITE (REF. 4.3.5.2) PER DART QSI 005 4.3.
BLACK ANTI-SKID PAINT AS INDICATED PER DART QSI 005 4.4. SPRAY PAINT
INSIDE SURFACE BLACK PRIOR TO APPLYING ANTI-SKID.
- 5) ALL DIMENSIONS ARE IN INCHES
- 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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DETAIL E
(SCALE 1:2)
(TYP BOTH ENDS)

UNDER REVIEW

~~TUBING TO BE
CHANGED TO OUES
WALL~~ PH 08.04.29

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APPROVED	

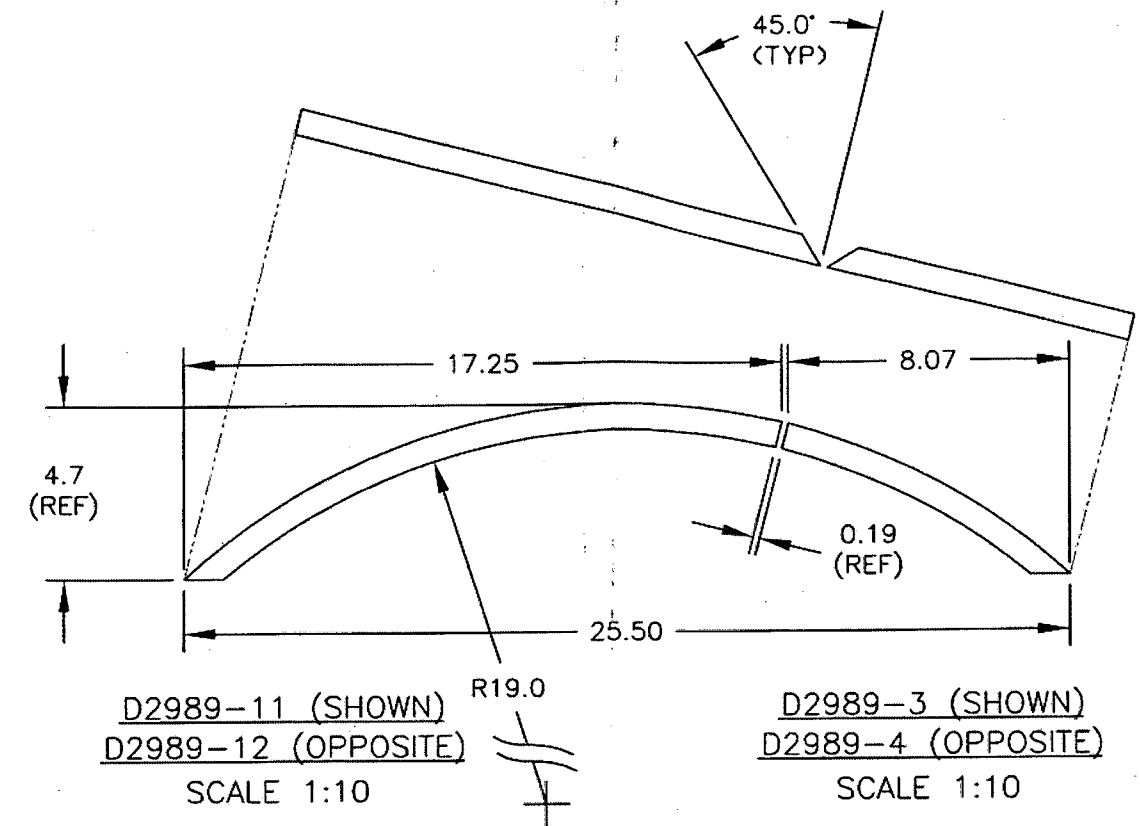
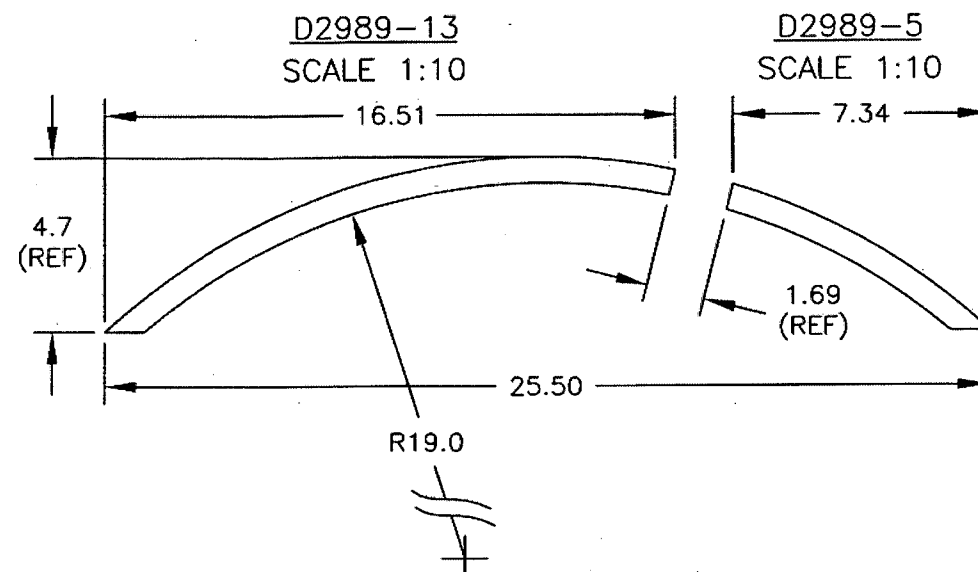
DART

DRAWING NO.
D2989

TITLE
BASKET LID ASSEMBLY

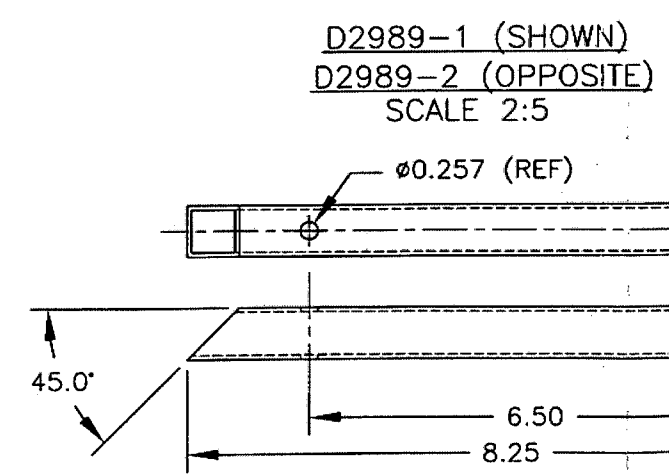
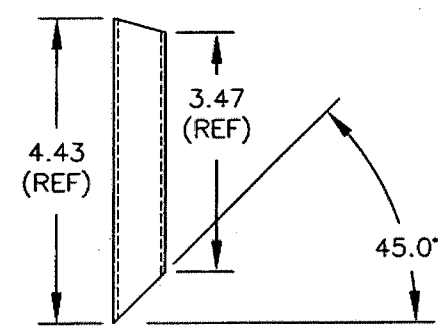
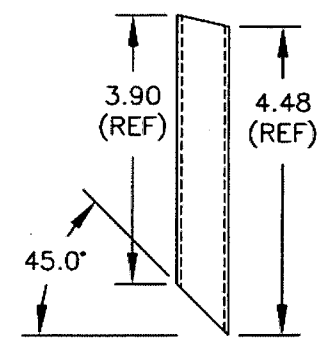
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REV. B
SHEET 2 OF 3
SCALE
1:10



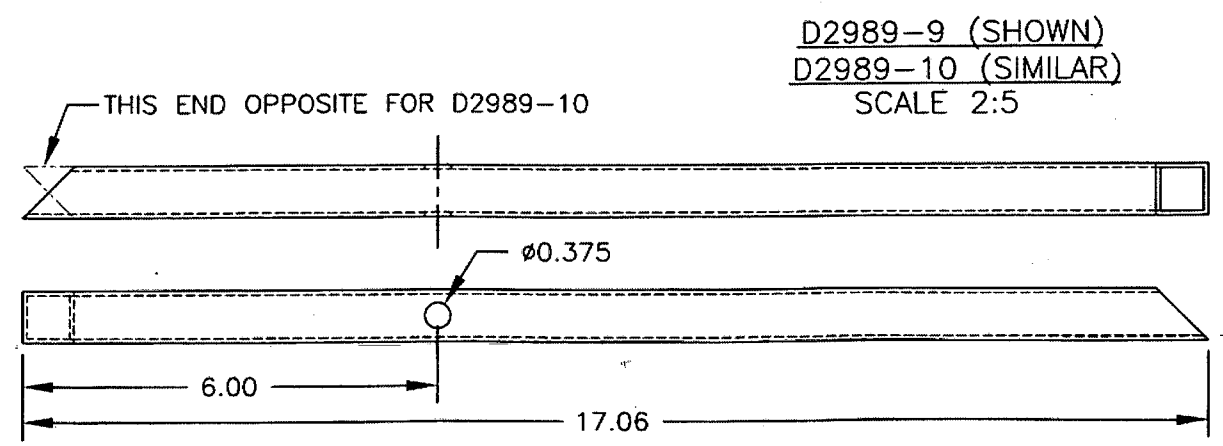
D2989-15
SCALE 2:5
(DIMENSIONS LISTED AS REFERENCE ONLY, CUT TO FIT ASSEMBLY)

D2989-7
SCALE 2:5
(DIMENSIONS LISTED AS REFERENCE ONLY, CUT TO FIT ASSEMBLY)



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08.02.05 PH
TUBING TO BE
CHANGED TO 0.065
WALL
03.04.29

THIS END OPPOSITE
FOR D2989-2



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DATE 05.06.07		TITLE BASKET LID ASSEMBLY		SCALE 1:10	